SONOMA COUNTY WATER AGENCY WATER TRANSMISSION FY 06-07 BUDGET REQUEST

SONOMA COUNTY WATER AGENCY

FY 06-07 BUDGET REQUEST

WATER TRANSMISSION

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FY 2006-07 BUDGET BUDGET DIVISION SUMMARY

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Section Title:	i iliaten enakiosanoaroaroaroaroari
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	WATER TRANSMISSION SYSTEM

A. Program Description

This section includes the operations and maintenance (O&M), construction projects and debt service obligations related to the Agency's Water Transmission System.

B. Financial Summary

	GROSS EXPENDITURES			NET COST /	USE OF FUND	BALANCE
	FY 05-06	FY 06-07	Percent	FY 05-06	FY 06-07	Percent
Section	Adopted	Requested	Change	Adopted	Requested	Change
Water Trans. Agency Fund	\$35,366,846	\$32,950,112	(6.83%)	\$7,754,037	\$3,676,817	(52.58%)
SR Aqueduct Capital Fund	0	0	N/A	(462,972)	(515,353)	11.31%
Petaluma Aq. Capital Fund	0	0	N/A	(811,227)	(956,741)	17.94%
Forestville Aq. Capital Fund	0	0	N/A	(517)	(848)	64.09%
Sonoma Aq. Capital Fund	0	0	N/A	(822)	(1,353)	64.56%
Sonoma Aq. Revenue Bond	2,372,909	171,224	(92.78%)	2,070,756	(138,497)	(106.69%)
Storage Revenue Bond	4,410,443	208,377	(95.28%)	4,040,475	(555,292)	(113.74%)
Common Rev. Bond Fund	934,566	1,362,196	45.76%	428,559	703,885	64.24%
State Loan Debt Service	1,221,913	438,833	(64.09%)	14.267	(799,866)	(5706.41%)
State Loan Reserve	0	0	N/A	(119,640)	(119,640)	0.00%
Storage Facilities	7,507,000	4,214,000	(43.87%)	3,290,048	4,125,797	25.40%
Pipeline Facilities	215,000	365,000	69.77%	(2,000,809)	356,746	(117.83%)
Common Facilities	3,119,758	3,282,508	5.22%	1,466,114	2,230,573	52.14%
North Marin Water Deposit	0	0	N/A	(251)	(419)	67.03%
TOTAL:	\$55,148,435	\$42,992,250	(22.04%)	\$15,668,018	\$8,005,807	(48.90%)

C. Staffing Summary

No staffing is allocated to indexes within this section. Refer to the Administration and General Section.

D. Workload Summary

Refer to the individual sections for information regarding work performed.

E. Summary of Issues and Significant Changes

Refer to the Departmental Budget Summary for a summary of issues and significant changes.

FY 2006-07 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Title:

WATER TRANSMISSION AGENCY FUND

Section/Index No:

Sub-Object No. and Title	Adopted 2005-06	Requested 2006-07	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$143,111	\$397,027	\$253,916	177.43%
1760 Investment Income	0	0	0	N/A
Subtotal Use of Money	\$143,111	\$397,027	\$253,916	177.43%
CHARGES FOR SERVICES				
3666 Meter Service / Installation	\$25,000	\$50,000	\$25,000	100.00%
Subtotal Charges for Service	\$25,000	\$50,000	\$25,000	100.00%
MISCELLANEOUS REVENUES				
4039 Sale - Power	1,050,000	1,050,000	0	0.00%
4161 Water Sales - O&M	22,838,752	23,665,656	826,904	3.62%
4162 Common Rev. Bd. Chg.	1,589,860	1,708,573	118,713	7.47%
4163 Storage Rev. Bd. Chg.	356,217	741,177	384,960	108.07%
4164 Sonoma Aq. Rev. Bd. Chg.	292,749	292,278	(471)	(0.16%)
4165 Petaluma Aq. Rev. Bd. Chg.	0	0	` o´	N/A
4166 Santa Rosa Aq. Cap. Chg.	373,427	354,229	(19,198)	(5.14%)
4167 Petaluma Aq. Rev. Bd. Chg.	718,864	772,739	53,875	7.49%
4168 Sonoma Aq. Cap. Charge	0	0	0	N/A
4169 NM Revenue Bond Charge	224,829	241,616	16,787	7.47%
Subtotal Miscellaneous Revenues	\$27,444,698	\$28,826,268	\$1,381,570	5.03%
TOTAL REVENUES	\$27,612,809	\$29,273,295	\$1,660,486	6.01%
EXPENDITURES:				
SERVICES AND SUPPLIES				
6040 Communications	30,000	25,000	/F 000\	(40.070/)
6140 Maintenance Contracts & Equip.	100,000	1,070,000	(5,000) 970.000	(16.67%)
6180 Maintenance Projects	8,101,400	2,520,000	(5,581,400)	970.00%
6262 Laboratory Supplies	25,000	20,000	(5,381,400)	(68.89%)
6280 Memberships	100,000	125,000	(5,000) 25,000	(20.00%)
6461 Supplies / Expenses	100,000	100,000	25,000	25.00% 0.00%
6512 Testing / Analysis	200,000	250,000	50,000	
6522 District Services	6,283,000	9,450,000	3,167,000	25.00% 50.41%

SUMMARY OF REVENUES AND EXPENDITURES Index No.: 675108

COMMAND OF REVENUES A	muex No.;	801610		
	Adopted	Requested		Percent
Sub-Object No. and Title	2005-06	2006-07	Difference	Change
EXPENDITURES:				
SERVICES AND SUPPLIES (Contd.)				
6553 Contract - Security Services	30,000	30,000	0	0.000/
6570 Consultant Services/Studies	1,813,500	1,525,000	(288,500)	0.00%
6610 Legal Services	200,000	200,000	·	(15.91%) 0.00%
6820 Rents and Leases - Equipment	25,000	25,000	0	0.00%
6880 Small Tools - Instruments	25,000	25,000	0	
6889 Software	10,000	10,000	0	0.00% 0.00%
7052 Out of State Use Tax	5,000	5,000	0	0.00%
7201 Gas / Oil	15,000	15,000	0	0.00%
7206 Equipment Usage Charge	550,000	600,000	50,000	9.09%
7212 Chlorine Chemical / Recorder	525,000	590,000	65,000	9.09% 12.38%
7217 State Permits / Fees	50,000	50,000	03,000	0.00%
7247 Water Conservation Program	2,000,000	2,675,000	675,000	33.75%
7277 Recycled Water Use Prog	2,000,000	600,000	(1,400,000)	(70.00%)
7296 FERC Fees / Costs	5,000	5,000	(1,400,000)	0.00%
7302 Travel Expense	8,000	8,500	500	6.25%
7303 Private Car Expense	6,000	6,000	0	0.23%
7320 Utilities	5,000	5,000	0	0.00%
7394 Power	5,750,000	4,850,000	(900,000)	(15.65%)
Subtotal Services and Supplies	\$27,961,900	\$24,784,500	(\$3,177,400)	(11.36%)
OTHER CHARGES			(, , , , , , , , , , , , , , , , , , ,	(11.0070)
7980 Depreciation	\$3,000,000	\$3,452,000	6453 000	45 070/
8010 Contribution to Non-County	\$174,000	\$3,432,000 \$128,000	\$452,000	15.07%
•			(\$46,000)	(26.44%)
Subtotal Other Charges	\$3,174,000	\$3,580,000	\$406,000	12.79%
FIXED ASSETS				
8510 Buildings / Improvements	\$100,000	\$100,000	\$0	0.00%
8533 SCWA - New Metered Service	25,000	25,000	0	0.00%
8560 Equipment	50,000	50,000	0	0.00%
Subtotal Fixed Assets	\$175,000	\$175,000	\$0	0.00%
OTHER FINANCING USES				
8625 OT - W/in Special Dist - BOS	\$3,755,946	\$4,110,612	\$354,666	9.44%
Subtotal Other Financing Uses	\$3,755,946	\$4,110,612	\$354,666	9.44%

SUMMARY OF REVENUES AND EXPENDITURES

SUMMARY OF REVENUES A	Index No.:	675108		
Sub-Object No. and Title	Adopted 2005-06	Requested 2006-07	Difference	Percent Change
EXPENDITURES:				
APPROPRIATIONS FOR CONTIN.				
9000 Appropriations for Contingencies	\$300,000	\$300,000	\$0	0.00%
Subtotal Approp. for Contingencies	\$300,000	\$300,000	\$0	0.00%
TOTAL EXPENDITURES	\$35,366,846	\$32,950,112	(\$2,416,734)	(6.83%)
TOTAL NET COST (Expenditures Minus Revenues)	\$7,754,037	\$3,676,817	(\$4,077,220)	(52.58%)

FY 2006-07 BUDGET

CHARACTER JUSTIFICATION

Department - Division:

Sonoma County Water Agency - Water Transmission

Section Title:

Water Transmission Agency Fund

Character Title:

Use of Money and Property

Character No.:

675108-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on anticipated cash balance and an interest rate forecast by the Sonoma County Treasurer for the County Pooled Investment Program for the coming fiscal year.

Estimated Average Cash Balance

9.925.680

Projected Interest Rate

4.00%

Projected/Planned Interest on Pooled Cash

\$397,027

Character Title:

Charges for Service

Character No.:

675108-30

3666 Meter Service / Installation

This item reflects revenue received for installation of water meters. Actual revenues fluctuate from year to year based on requests for service. Expenditures associated with meter installation are budgeted in 675108-8533, SCWA - New Metered Service. No increase is requested.

Character Title:

Other Financing Sources

Character No.:

675108-46

4039 Sale - Power

This item records revenue from the sale of power generated at the Warm Springs Dam hydro-electric plant and sold to Pacific Gas & Electric Company. The contract that fixed the rate received for this energy at approximately \$0.068/kwh is due to expire August 1, 2006, at which time the rate is not expected to change significantly. The Agency is working with the Power and Water Resources Pooling Authority to buy this power for use by the water transmission system, thereby maximizing the use of renewable energy within Sonoma and Marin Counties.

- 4161 Water Sales O&M
- 4162 Common Facilities Revenue Bond Charge
- 4163 Storage Facilities Revenue Bond Charge
- 4164 Sonoma Aqueduct Revenue Bond Charge
- 4165 Petaluma Aqueduct Revenue Bond Charge
- 4166 Santa Rosa Aqueduct Revenue Bond Charge
- 4167 Petaluma Aqueduct Capital Charge
- 4168 Sonoma Aqueduct Capital Charge
- 4169 North Marin Revenue Bond Charge

Under the terms of the Sixth Supplemental Ordinance adopted in December 2002, all water transmission system revenues are to first be deposited in the Agency fund and later transferred to the appropriate capital or debt service funds. The line items listed above are used to record receipt of these revenues.

6040 Communications

This item is requested to provide funds for communication costs for radio, telephone and data line charges.

6140 Maintenance - Contracts and Equipment

PCAS No. Various

This item is requested to provide funds for purchase of small equipment and for annual equipment maintenance contracts. Details provided below.

		Requested	
DESCRIPTION	PROJECT#	FÝ 06-07	
Caissons	606	350,000	
Production Wells	606	50,000	
Ponds and Levees	606	50,000	
Boster Stations	607	120.000	
Backup Generators	608	100,000	
Treatment Facilities	609	100,000	
Aqueducts	611	100,000	
Reservoirs	612	50,000	
Meters	614	150,000	
	6140 Total	1,070,000	

6180 Maintenance - Buildings

PCAS No. Various

This item is requested to provide funds for staff and contractual costs associated with projects to maintain the pumping, storage, pipeline and hydro-electric facilities. Details provided below.

DESCRIPTION	PROJECT#	Requested FY 06-07
Air Valve System Upgrade (50% in 06/07, 50% in 07/08)		600,000
Caissons 3, 4, & 5 - rainproof louvers		50,000
Cathodic survey on aqueducts		20,000
Chlorine & water supply lines at Mirabel		100,000
Collector 3 & 4 soil stabilization		220,000
		Continued on Next Page

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Services and Supplies (contd.)

Character No.:

675108-60

6180 Maintenance - Buildings (Contd.)		
		Requested
DESCRIPTION	PROJECT#	FY 06-07
Emergency mobile SCADA		125,000
Flow meters with data loggers at Mirabel ponds		30,000
High efficiency motors at Mirabel (2 motors)		120,000
Kastania Booster - replace surge valves with surge tank		60,000
Kastania check valve upgrade		30,000
Kastania MCC upgrade		50,000
Maintain SCADA (Lookout)		37,500
New radios and RTU's, communication equipment		25,000
Oil cooling for 8 motors at Wohler and Mirabel (50% in 06/03	7)	30,000
RDS pump and motor replacement		200,000
Rubber dam modifications		20,000
SCADA with spares & software		125,000
Sebastopol softstarter		27,500
Solid state motor control and protection relays		120,000
Sonoma Booster septic hookup		50,000
Warm Springs Dam - Turbine PM/repairs		125,000
Wohler staircase (Caissons 1 and 2)		30,000
Wohler-Mirabel 12 kV Underground		25,000
Miscellaneous and Unforseen Maintenance Projects		300,000
	6180 Total	2,520,000

6262 Laboratory Supplies / Expenses

PCAS No. 609-2, 609-5, 3288

This account records expenses for supplies and expenses associated with the laboratory.

6280 Memberships

This account records expenses for memberships to professional organizations.

6461 Supplies / Expenses

PCAS No. 702, 3288

This account records expenses for routine office supplies and expenses.

6512 Testing / Analysis

PCAS No. 609-2, 3288

This account records expenses incurred to comply with all regulatory testing requirements.

6522 District Services

PCAS No. Various

This item is requested to provide funds for salaries, benefits and overhead costs for staff assigned to the water transmission system. The amount requested reflects anticipated salary and benefit increases for next fiscal year, a reduced overhead rate, and now includes staff charges previously budgeted under 6180 - Maintenance - Buildings that relate to routine operations and maintenance duties.

6553 Contract - Security Services

This item is requested to provide funds to contract for outside security services to patrol Agency facilities at Wohler and Mirabel.

6570 Consultant Services

This item covers the costs of services provided by outside consultants.

This request of \$2,075,000 is primarily for:

- 1) Refinement of MODFLOW (\$100,000)
- 2) Hansen Aggregates Property Acquisition Due Diligence (\$750,000)
- 3) Continued Water Quality Monitoring (\$100,000)
- 4) USGS Water Quality Investigation (\$300,000)
- 5) Watershed Sanitary Survey Update (\$75,000)
- 6) Other Miscellaneous Studies (\$200,000)

Total \$1,525,000

6610 Legal Services

This item is requested to provide funds for the estimated cost of legal services to be provided by County Counsel or outside legal services, as required.

6820 Rents and Leases - Equipment

This item is requested to provide funds for rents and leases of equipment.

6880 Small Tools - Instruments

This item is requested to provide funds for the purchase of small tools, instruments and equipment that are individually under \$5,000.

6889 Software

This account provides funds for productivity software packages.

Character No.:

7052 Out of State Use Tax

This item budgets for use tax collected by the State of California on purchases from out-of-state vendors.

7201 Gas / Oil

Gas/Oil includes the costs of gas, diesel, and oil to operate the Agency's emergency generators.

7206 Equipment Usage Charge

This item is requested to provide funds for equipment usage.

7212 Chlorine Chemical / Recorder

This sub-object provides funds for the purchase of chlorine gas used in chlorinating water prior to transporting to customers. This sub-object also provides funds for caustic soda required by the pH system.

7217 State Permits / Fees

This item is requested to provide funds for various permits and fees required by the State for Agency operations.

7247 Water Conservation Program

This item is requested to provide funds for the Agency's water conservation and education programs. The requested amount includes \$1.5 million for projects completed by the water contractors. This item now includes water conservation staff costs that were previously charged to 6522 - District Services. This will more accurately reflect the amount of funds being directed toward water conservation efforts.

7277 Recycled Water Use Program

This item is requested to fund specific recycled water projects carried out by the Water Contractors. The Water Advisory Committee has requested funding for this item be set at \$1,903,505 for FY 06-07.

7296 FERC Fees / Costs

This item is requested to provide funds for fees paid to the Federal Energy Commission for licensing costs associated with the Agency's Hydro-Electric facility at Warm Springs Dam.

7302 Travel Expense

This item is requested to provide funds to cover the cost of travel expenses to meetings and seminars by Agency staff.

7303 Private Car Expense

This item is requested to provide funds to reimburse employees for the use of their private vehicles.

7320 Utilities

This item is requested to provide funds for utility costs other than power for the water transmission system.

7394 Power

The item is requested to provide funds for electrical energy costs required to meet the pumping demands of the water transmission system and to operate other water transmission facilities.

Character: Other Charges Character No.: 675108-75

7980 Depreciation

This item is requested to provide appropriations for depreciation of the water transmission system buildings, improvements and equipment. All completed construction projects from Storage Facilities, Pipeline Facilities and Common Facilities are transferred to the Water Transmission fund upon completion and depreciation is booked in the Water Transmission fund. No cash expenditure of funds is made.

Character:

Other Charges (contd.)

Character No.:

675108-75

8010 Contribution to Non-County

This item is requested to provide funding to partner organizations that help to achieve the Agency's water supply goals. This includes the Business Environmental Alliance, the North Bay Watershed Association and the Russian River Watershed Association.

Character:

Fixed Assets

Character No.:

675108-85

8510 Buildings / Improvements

This item is requested to provide funds for replacement and or improvement projects that may need to be undertaken during the fiscal year.

8533 SCWA - New Metered Service

PCAS No. 2885 - 2894

This item provides funds for the installation of meters, turnouts and taps on the Agency's pipelines. Reimbursement for these expenditures is budgeted in 675108-3666, Meter Service / Installation.

8560 Equipment

This item is requested to provide funds for equipment purchases which may be identified during the fiscal year.

Character:

Other Financing Uses

Character No.:

675108-86

8625 OT - W/in Special Dist - BOS

This item is requested to transfer revenues collected as part of the rate for capital improvements and debt service payments. These transfers are made persuant to the terms of the Master Water Supply Agreement and the Sixth Supplemental Ordinance.

Santa Rosa Aqueduct Capital Fund	\$354,229
Petaluma Aqueduct Capital Fund	772,739
Sonoma Aqueduct Capital Fund	0
Sonoma Aqueduct Revenue Bond Fund	292,278
Storage Facilities Revenue Bond Fund	741,177
Common Facilities Revenue Bond Fund	634,142
Common Facilities Fund	0
State Loan Debt Service Fund	1,196,407
State Loan Reserve Fund	119,640
Total	\$4,110,612

Character:

Appropriations for Contingencies

Character No.:

675108-90

9000 Appropriations for Contingencies

This reserve is established for unanticipated costs which may arise during the fiscal year.

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Water Transmission Agency Fund

Index No.: 675108

	Actual	Estimated	Requested
DESCRIPTION OF FUND ACTIVITY	FY 04-05	FY 05-06	FY 06-07
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$7,733,716	\$4,741,412	\$3,649,664
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	26,783,936	28,243,198	29,273,295
Expenditures - (Decrease) fund balance	(29,846,755)	(32,445,790)	(32,950,112)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	(3,062,819)	(4,202,592)	(3,676,817)
Adjustments to Reserves/Encumbrances:			
Depreciation	2,472,915	3,110,844	3,452,000
Outstanding Encumbrances - (Decrease) Fund Balance	(1,118,382)	0	
PY Encumbrances	0	0	
Post Audit Adjustments	(1,188,659)		
Increase in Recycled/Conservation Deposits	(95,359)	0	
Reclass of Prior Year Asset	0	0	
Net Adjustment - Increase/(Decrease) to Fund Balance	70,515	3,110,844	3,452,000
Undesignated/Unreserved ENDING Fund Balance	_		
Available for Budgeting	4,741,412	3,649,664	3,424,847
Total Increase/(Decrease) in Fund Balance for Fiscal Year			
(Difference between Beginning and Ending Balance)	(\$2,992,304)	(\$1,091,748)	(\$224,817)
Fund Balance Components at Beginning of FY	7/1/04	7/1/05	
Cash	\$10,444,230	\$9,925,680	
Accounts Receivable	3,644,830	3,416,823	
Deposits with Others	13,000	13,000	
Inventory of Materials and Supplies	283,039	223,708	
Accounts Payable	(1,545,056)	(1,817,729)	
Reserved for Conservation/Recycled	(3,694,154)	(3,789,513)	
Contingent Liability		(700,000)	
Encumbrances	(1,412,173)	(2,530,555)	
Total Beginning Fund Balance	\$7,733,716	\$4,741,414	

FY 2006-07 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Title:

SANTA ROSA AQUEDUCT CAPITAL FUND

Section/Index No:

Sub-Object No. and Title	Adopted 2005-06	Requested 2006-07	Difference	Percent Change
REVENUES:				
USE OF MONEY 1700 Interest on Pooled Cash 1760 Investment Income	\$89,545 0	\$161,125 0	\$71,580 0	79.94% N/A
Subtotal Use of Money	\$89,545	\$161,125	\$71,580	79.94%
MISCELLANEOUS REVENUES	400,040	ψ101,1	4. 1,000	
4035 Sale - Water Resale 4036 Sale - Water Government	\$0 0	\$0 0	\$0 0	N/A N/A
Subtotal Miscellaneous Revenues	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$373,427	\$354,229	(\$19,198)	(5.14%)
Subtotal Other Financing Sources	\$373,427	\$354,229	(\$19,198)	(5.14%)
TOTAL REVENUES	\$462,972	\$515,353	\$52,381	11.31%
EXPENDITURES:				
ADMINISTRATIVE CONTROL ACCT				
9200 Ent - Principal	\$0	\$0	\$0	N/A
9209 Ent - Principal Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$0	\$0	\$0	N/A
			-	
TOTAL NET COST (Expenditures Minus Revenues)	(\$462,972)	(\$515,353)	(\$52,381)	11.31%

FY 2006-07 BUDGET CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Santa Rosa Aqueduct Capital Fund

Character Title: Use of Money and Property Character No.: 675207-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 4,028,120

Projected Interest Rate 4.00%

Projected/Planned Interest on Pooled Cash \$161,125

Character Title: Other Financing Sources Character No.: 675207-46

4625 OT - W/in Special Dist - BOS

An Aqueduct Capital Charge of \$20.00 per Acre Foot is being levied to accumulate funds for carrying out capital replacement needs of the Santa Rosa Aqueduct - per recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement. This amount is initially deposited in the Water Transmission Agency Fund and later transferred to the Santa Rosa Aqueduct Capital Fund pursuant to the terms of the Sixth Supplemental Ordinance.

FY 2006-07 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section:

Santa Rosa Aqueduct Capital Fund

Index No.:

DESCRIPTION OF FUND ACTIVITY	Actual FY 04-05	Estimated FY 05-06	Requested FY 06-07
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$2,915,322	\$3,307,471	\$3,770,443
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	392,149	462,972	515,353
Expenditures - (Decrease) fund balance	0	0	0
Net Surplus or Deficit - Increase/(Decrease) to fund balance	392,149	462,972	515,353
Adjustments to Reserves/Encumbrances:			
No adjustments required at this time.	0	0	
Net Adjustment - Increase/(Decrease) to Fund Balance	0	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	3,307,471	3,770,443	4,285,796
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$392,149	\$462,972	\$515,353
Fund Balance Components at Beginning of FY	7/1/04	7/1/05	
Cash	\$2,915,322	\$3,307,471	
Total Beginning Fund Balance	\$2,915,322	\$3,307,471	

FY 2006-07 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Title:

PETALUMA AQUEDUCT CAPITAL FUND

Section/Index No:

Sub-Object No. and Title	Adopted 2005-06	Requested 2006-07	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$92,363	\$184,002	\$91,639	99.22%
1760 Investment Income	0	0	0	N/A
Subtotal Use of Money	\$92,363	\$184,002	\$91,639	99.22%
MISCELLANEOUS REVENUES				
4035 Sale - Water Resale	\$0	\$0	\$0	N/A
Subtotal Miscellaneous Revenues	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$718,864	\$772,739	\$53,875	7.49%
Subtotal Other Financing Sources	\$718,864	\$772,739	\$53,875	7.49%
TOTAL REVENUES	\$811,227	\$956,741	\$91,639	11.30%
EXPENDITURES:				
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$0	\$0	\$0	N/A
9209 Ent - Principal Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$0	\$0	\$0	N/A
TOTAL NET COST (Expenditures Minus Revenues)	(\$811,227)	(\$956,741)	(\$91,639)	11.30%

FY 2006-07 BUDGET

CHARACTER JUSTIFICATION

Sonoma County Water Agency - Water Transmission Department - Division:

Petaluma Aqueduct Capital Fund Section Title:

Character No.: 675215-17 Use of Money and Property **Character Title:**

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

4,600,049 Estimated Average Cash Balance 4.00% Projected Interest Rate \$184.002

Character No.: 675215-46 Other Financing Sources **Character Title:**

4625 OT - W/in Special Dist - BOS

Projected/Planned Interest on Pooled Cash

An Aqueduct Capital Charge of \$40.00 per Acre Foot is being levied to accumulate funds for carrying out capital replacement needs of the Petaluma Aqueduct - per recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement. This amount is initially deposited in the Water Transmission Agency Fund and later transferred to the Petaluma Aqueduct Capital Fund pursuant to the terms of the Sixth Supplemental Ordinance.

FY 2006-07 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Petaluma Aqueduct Capital Fund

Index No.: 675215

DESCRIPTION OF FUND ACTIVITY	Actual FY 04-05	Estimated FY 05-06	Requested FY 06-07
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$2,584,068	\$3,310,451	\$4,121,678
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	726,383	811,227	956,741
Expenditures - (Decrease) fund balance	0	0	0
Net Surplus or Deficit - Increase/(Decrease) to fund balance	726,383	811,227	956,741
Adjustments to Reserves/Encumbrances:			
No adjustments required at this time.	0	0	
Net Adjustment - Increase/(Decrease) to Fund Balance	0	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	3,310,451	4,121,678	5,078,419
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$726,383	\$811,227	\$956,741
Fund Balance Components at Beginning of FY	7/1/04	7/1/05	
Cash	\$2,584,068	\$3,310,450	
Bonds Payable - current	0	0	
Total Beginning Fund Balance	\$2,584,068	\$3,310,450	

FY 2006-07 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Title:

FORESTVILLE AQUEDUCT CAPITAL FUND

Section/Index No:

Sub-Object No. and Title	Adopted 2005-06	Requested 2006-07	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$517	\$848	\$331	64.09%
1760 Investment Income	0	0	0 -	N/A
Subtotal Use of Money	\$517	\$848	\$331	64.09%
MISCELLANEOUS REVENUES				
4035 Sale - Water Resale	\$0	\$0	\$0	N/A
Subtotal Miscellaneous Revenues	\$0	\$0	\$0	N/A
TOTAL REVENUES	\$517	\$848	\$331	64.09%
SERVICES AND SUPPLIES 6635 Fiscal Agent Fees	\$0	\$0	\$0	N/A
	\$0	\$0	\$0	N/A
Subtotal Services and Supplies	\$0	\$0	\$0	N/A
OTHER CHARGES				
7920 Interest	\$0	\$0	\$0	N/A
Subtotal Other Charges	\$0	\$0	\$0	N/A
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$0	\$0	\$0	N/A
9209 Ent - Principal Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$0	\$0	\$0	N/A
TOTAL NET COST (Expenditures Minus Revenues)	(\$517)	(\$848)	(\$331)	64.09%

FY 2006-07 BUDGET CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Forestville Aqueduct Capital Fund

Character Title: Use of Money and Property Character No.: 675223-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office.

Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 21,209

Projected Interest Rate 4.00%

Projected/Planned Interest on Pooled Cash \$848

Character Title: Other Financing Sources Character No.: 675223-46

4625 OT - W/in Special Dist - BOS

No Aqueduct Capital Charge is being levied - per recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement.

FY 2006-07 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section:

Forestville Aqueduct Capital Fund

Index No.:

DESCRIPTION OF FUND ACTIVITY	Actual FY 04-05	Estimated FY 05-06	Requested FY 06-07
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$19,812	\$20,268	\$20,785
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	456	517	848
Expenditures - (Decrease) fund balance	0	0	0
Net Surplus or Deficit - Increase/(Decrease) to fund balance	456	517	848
Adjustments to Reserves/Encumbrances:			
No adjustments required at this time.	0	0	0
Net Adjustment - Increase/(Decrease) to Fund Balance	0	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	20,268	20,785	21,633
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$456	\$517	\$848
Fund Balance Components at Beginning of FY	7/1/04	7/1/05	
Cash	\$19,812	\$20,268	
Bonds Payable - current	0	0	
Total Beginning Fund Balance	\$19,812	\$20,268	

FY 2006-07 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Title: SONOMA AQUEDUCT CAPITAL FUND

Section/Index No: 675231

	Adopted	Requested 2006-07	Difference	Percent Change
Sub-Object No. and Title	2005-06	2000-07	Difference	Guange
REVENUES:				
USE OF MONEY	#####	¢4 252	\$531	64.56%
1700 Interest on Pooled Cash 1760 Investment Income	\$822 0	\$1,353 0	φου I	04.30 % N/A
•		\$1,353	\$531	64.56%
Subtotal Use of Money	\$822	φ1,333	φυσ i	04.5676
MISCELLANEOUS REVENUES 4035 Sale - Water Resale	\$0	\$0	\$0	N/A
4036 Sale - Water Resale 4036 Sale - Water Government	Ō	0	0	N/A
Subtotal Miscellaneous Revenues	\$0	\$0	\$0	N/A
ADMINISTRATIVE CONTROL ACCOUNT				
4200 Long Term Debt Proceeds	\$0	\$0	\$0	N/A
4209 Long Term Debt Clearing	0	0	\$0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A
Subtotal Other Financing Sources	\$0	\$0	\$0	N/A
TOTAL REVENUES	\$822	\$1,353	\$531	64.56%
EXPENDITURES:				
SERVICES AND SUPPLIES				
6635 Fiscal Agent Fees	\$0	\$0	\$0	N/A
Subtotal Services and Supplies	\$0	\$0	\$0	N/A
OTHER FINANCING USES				
8625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A
Subtotal Other Financing Uses	\$0	\$0	\$0	N/A
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$0	\$0	\$0	N/A
9209 Ent - Principal Clearing	0	0	0 _	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$0	\$0	\$0	N/A
TOTAL NET COST (Expenditures Minus Revenues)	(\$822)	(\$1,353)	(\$531)	64.56%

FY 2006-07 BUDGET

CHARACTER JUSTIFICATION

Department - Division:

Sonoma County Water Agency - Water Transmission

Section Title:

Sonoma Aqueduct Capital Fund

Character Title:

Use of Money and Property

Character No.:

675231-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office.

Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance

33,818

Projected Interest Rate

4.00%

Projected/Planned Interest on Pooled Cash

\$1,353

Character Title:

Other Financing Sources

Character No.:

675231-46

4625 OT - W/in Special Dist - BOS

No Aqueduct Capital Charge is being levied - per recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement.

Character:

Other Financing Uses

Character No.:

675231-86

8625 Operating Transfer Out

This item is used to transfer available fund balance to Pipeline Facilities Fund to finance construction of the Eldridge-Madrone pipeline project.

FY 2006-07 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Sonoma Aqueduct Capital Fund

Index No.: 675231

DESCRIPTION OF FUND ACTIVITY	Actual FY 04-05	Estimated FY 05-06	Requested FY 06-07
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$31,594	\$32,320	\$33,142
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	726	822	1,353
Expenditures - (Decrease) fund balance	0	0	0
Net Surplus or Deficit - Increase/(Decrease) to fund balance	726	822	1,353
Adjustments to Reserves/Encumbrances:			
No adjustments required at this time.	0	0	
Net Adjustment - Increase/(Decrease) to Fund Balance	0	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	32,320	33,142	34,495
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$726	\$822	\$1,353
Fund Balance Components at Beginning of FY	7/1/04	7/1/05	
Cash	\$31,594	\$32,320	
Total Beginning Fund Balance	\$31,594	\$32,320	

FY 2006-07 BUDGET <u>SUMMARY OF REVENUES AND EXPENDITURES</u>

Section Title:

SONOMA AQUEDUCT REVENUE BONDS

Section/Index No:

Sub-Object No. and Title	Adopted 2005-06	Requested 2006-07	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$9,404	\$17,443	\$8,039	85.49%
1760 Investment Income	0	0	0	N/A
Subtotal Use of Money	\$9,404	\$17,443	\$8,039	85.49%
ADMINISTRATIVE CONTROL ACCOUNT				
4200 Long Term Debt Proceeds	\$0	\$0	\$0	N/A
4209 Long Term Debt Clearing	0.	0	\$0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$292,749	\$292,278	(\$471)	(0.16%)
Subtotal Miscellaneous Revenues	\$292,749	\$292,278	(\$471)	(0.16%)
TOTAL REVENUES	\$302,153	\$309,721	\$7,568	2.50%
EXPENDITURES:	1			
SERVICES AND SUPPLIES	\$520	\$550	\$30	5.77%
6635 Fiscal Agent Fees 6640 Debt Issuance Costs	2,320	2,320	0	0.00%
Subtotal Services and Supplies	\$2,840	\$2,870	\$30	1.06%
	Ψ.,,υ	+=,0.0	*	
OTHER CHARGES	\$169,807	\$168,092	(\$1,715)	(1.01%)
7920 Long-Term Interest 7923 Discount / Bonds	\$169,607 262	262	. (φ1,719)	0.00%
Subtotal Other Charges	\$170,069	\$168,354	(\$1,715)	(1.01%)
	Ψ110,000	\$100,00 4	(4.,)	(,
OTHER FINANCING USES	60 000 000	\$0	(\$2,200,000)	(100.00%)
8625 OT - W/in Special Dist - BOS	\$2,200,000		(\$2,200,000)	(100.00%)
Subtotal Other Financing Uses	\$2,200,000	\$0	(\$2,200,000)	(100.00%)
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$81,655	\$82,931	\$1,276	1.56%
9209 Ent - Principal Clearing	(81,655)	(82,931)	(1,276)	1.56%
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$2,372,909	\$171,224	(\$2,201,685)	(92.78%)
TOTAL NET COST	69 070 7EC	(\$138,497)	(\$2,209,253)	(106.69%)
TOTAL NET COST	\$2,070,756	(\$130,431)	(92,203,200)	(100.0378)
(Expenditures Minus Revenues)				

FY 2006-07 BUDGET

CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Sonoma Aqueduct Revenue Bonds

Character Title: Use of Money and Property Character No.: 675470-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office.

Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 436,079

Projected Interest Rate 4.00%

Projected/Planned Interest on Pooled Cash \$17,443

Character Title: Other Financing Sources Character No.: 675470-46

4625 OT - W/in Special Dist - BOS

The water sales revenue is calculated to meet the revenue requirements of the Sonoma Aqueduct portion of the Water Revenue Bonds, Series 2003 A. The revenue is required to meet 115% of the annual debt service costs of the bonds. The revenue is initially deposited in the Water Transmission Agency Fund and later transferred to the Sonoma Aqueduct Revenue Bond, pursuant to the terms of the Sixth Supplemental Ordinance.

Annual Debt Service Requirements

Principal	\$82,931
Interest	168,092
Fiscal Agent Fees	550
Debt Issuance Costs	2,320
Discount / Bonds	262

Total Debt Service 254,155

Revenue Requirement (115% x Debt Service) \$292,278

Character: Services and Supplies Character No.: 675470-60

6635 Fiscal Agent Fees

Fiscal Agent Fees are paid to trustee for servicing bonds.

6640 Debt Issuance Costs

Amounts are based on bond amortization schedules. Bond discounts and costs of issuance are amortized over the life of the bonds. No cash expenditure of funds is required.

Character: Other Charges Character No.: 675470-75

7920 Interest

Water Revenue Bonds - Series 2003A, per the bond amortization schedule.

7923 Discount / Bonds

Amounts are based on bond amortization schedules. Bond discounts and cost of issuance are amortized over the life of the bonds. No cash expenditure of funds is required.

Character:

Other Financing Uses

Character No.:

675470-86

8625 Operating Transfer Out

This item is used to transfer bond proceeds to Pipeline Facilities Fund to finance construction of projects.

Character:

Administrative Account

Character No.:

675470-92

9200 ENT - Principal

This account reflects the principal payment for the Water Revenue Bond, Series 2003A. The request for the forthcoming fiscal year is based on the projected amortization schedule.

9209 ENT - Principal - Clearing

This is the clearing account for the sub-object 9200, ENT - Principal.

FY 2006-07 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department:

Sonoma County Water Agency - Water Transmission

Section:

Sonoma Aqueduct Revenue Bonds

Index No.:

DESCRIPTION OF FUND ACTIVITY	Actual FY 04-05	Estimated FY 05-06	Requested FY 06-07
DECOME TON OF LOND ACTIVITY			
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$2,922,835	\$2,555,558	\$407,005
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	371,195	302,153	309,721
Expenditures - (Decrease) fund balance	(660,675)	(2,372,909)	(171,224)
Net Surplus or Deficit - Increase/(Decrease) to fund balance Adjustments to Reserves/Encumbrances:	(289,480)	(2,070,756)	138,497
(Increase)/Decrease in Bonds Payable	(1,276)	0	0
Principal Payments on Bonds	(79,103)	(80,379)	(82,931)
Amortization of Bond Discount	262	262	262
Amortization of Bond Issuance Costs	2,320	2,320	2,320
Net Adjustment - Increase/(Decrease) to Fund Balance	(77,797)	(77,797)	(80,349)
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	2,555,558	407,005	465,153
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$367,277)	(\$2,148,553)	\$58,148
Fund Balance Components at Beginning of FY	7/1/04	7/1/05	
Cash	\$2,910,324	\$2,549,604	
Cash with fiscal agent/trustee	430,245	424,173	
Restricted Cash with Trustee	(252,133)	(252,133)	
Bonds Payable - current	(79,103)	(80,379)	
Interest Payable	(86,498)	(85,707)	
Total Beginning Fund Balance	\$2,922,835	\$2,555,558	

FY 2006-07 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Title:

STORAGE FACILITIES REVENUE BONDS

Section/Index No:

Sub-Object No. and Title	Adopted 2005-06	Requested 2006-07	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$13,751	\$22,492	\$8,741	63.57%
Subtotal Use of Money	\$13,751	\$22,492	\$8,741	63.57%
ADMINISTRATIVE CONTROL ACCOUNT			**	5, X 2 A
4200 Long Term Debt Proceeds	\$0	\$0	\$0	N/A
4209 Long Term Debt Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				400 0m21
4625 OT - W/in Special Dist - BOS	\$356,217	\$741,177	\$384,960	108.07%
Subtotal Miscellaneous Revenues	\$356,217	\$741,177	\$384,960	108.07%
TOTAL REVENUES	\$369,968	\$763,669	\$393,701	106.41%
EXPENDITURES:				
SERVICES AND SUPPLIES				
6635 Fiscal Agent Fees	\$780	\$800	\$20	2.56%
6640 Debt Issuance Costs	2,822	2,822	0	0.00%
Subtotal Services and Supplies	\$3,602	\$3,622	\$20	0.56%
OTHER CHARGES				
7920 Long-Term Interest	\$206,522	\$204,436	(\$2,086)	(1.01%)
7923 Discount / Bonds	\$319	\$319	\$0	0.00%
Subtotal Other Charges	\$206,841	\$204,755	(\$2,086)	(1.01%)
OTHER FINANCING USES				
8625 OT - W/in Special Dist - BOS	\$4,200,000	\$0	(\$4,200,000)	(100.00%)
Subtotal Other Financing Uses	\$4,200,000	\$0	(\$4,200,000)	(100.00%)
A DMINISTE ATIVE CONTROL ACCOUNT				
ADMINISTRATIVE CONTROL ACCOUNT	\$99,311	\$100,862	\$1,551	1.56%
9200 Ent - Principal 9209 Ent - Principal Clearing	(99,311)	(100,862)	(1,551)	1.56%
,	\$0	\$0	\$0	N/A
Subtotal Administrative Control	ðυ			
TOTAL EXPENDITURES	\$4,410,443	\$208,377	(\$4,202,066)	(95.28%)
TOTAL NET COST	\$4,040,475	(\$555,292)	(\$4,595,767)	(113.74%)
(Expenditures Minus Revenues)		•		
Trybenomines minns venames)				

FY 2006-07 BUDGET CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Storage Facilities Revenue Bonds

Character Title: Use of Money and Property Character No.: 675462-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office.

Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 562,306

Projected Interest Rate 4.00%

Projected/Planned Interest on Pooled Cash \$22,492

Character Title: Administrative Control Character No.: 675462-42

4200 ENT - LTD Proceeds

The Kawana Tank # 2 has been funded with revenue bonds issued in FY 02-03. No new appropriations are requested for the next fiscal year.

4209 ENT - LTD Proceeds - Clearing

This is the clearing account for sub-object 4200, ENT - LTD Proceeds

Character Title: Other Financing Sources Character No.: 675462-46

4625 OT - W/in Special Dist - BOS

The water sales revenue is calculated to meet the revenue requirements of the Storage Facilities portion of the Water Revenue Bonds, Series 2003 A. The revenue is required to meet 115% of the annual debt service costs of the bonds. The revenue is initially deposited in the Water Transmission Agency Fund and later transferred to the Storage Facilities Revenue Bond, pursuant to the terms of the Sixth Supplemental Ordinance.

Annual Debt Service Requirements

Principal	\$100,862
Interest	204,436
Fiscal Agent Fees	800
Debt Issuance Costs	2,822
Discount / Bonds	319

Total Debt Service 309,239

Revenue Requirement (115% x Debt Service) \$355,625

Character:

Services and Supplies

Character No.:

675462-60

6635 Fiscal Agent Fees

Fiscal Agent Fees are paid to trustee for servicing bonds.

6640 Debt Issuance Costs

Amounts are based on bond amortization schedules. Bond discounts and costs of issuance are amortized over the life of the bonds. No cash expenditure of funds is required.

Character:

Other Charges

Character No.:

675462-75

7920 Interest

Water Revenue Bonds - Series 2003A, per the bond amortization schedule.

7923 Discount / Bonds

Amounts are based on bond amortization schedules. Bond discounts and cost of issuance are amortized over the life of the bonds. No cash expenditure of funds is required.

Character:

Other Financing Uses

Character No.:

675462-86

8625 Operating Transfer Out

This item is used to transfer bond proceeds to Storage Facilities Fund to finance construction of projects.

Character:

Administrative Account

Character No.:

675462-92

9200 ENT - Principal

This account reflects the principal payment for the Water Revenue Bond, Series 2003A. The request for the forthcoming fiscal year is based on the projected amortization schedule.

9209 ENT - Principal - Clearing

This is the clearing account for the sub-object 9200, ENT - Principal.

FY 2006-07 BUDGET

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Storage Facilities Revenue Bonds

Index No.: 675462

DESCRIPTION OF FUND ACTIVITY	Actual FY 04-05	Estimated FY 05-06	Requested FY 06-07
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$4,506,293	\$4,468,613	\$333,520
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	473,215	369,968	763,669
Expenditures - (Decrease) fund balance	(416,277)	(11,210,443)	(208,377)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	56,938	(10,840,475)	555,292
Adjustments to Reserves/Encumbrances:			
Increase/(Decrease) in Bonds Payable	(1,552)	0	0
Long Term Debt Proceeds		6,800,000	
Principal Payments on Bonds	(96,207)	(97,759)	(100,862)
Amortization of Bond Discount	319	319	319
Amortization of Bond Issuance Costs	2,822	2,822	2,822
Net Adjustment - Increase/(Decrease) to Fund Balance	(94,618)	6,705,382	(97,721)
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	4,468,613	333,520	791,091
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$37,680)	(\$4,135,093)	\$457,571
Fund Balance Components at Beginning of FY	7/1/04	7/1/05	
Cash	\$4,491,081	\$4,461,401	
Cash with fiscal agent/trustee	523,268	515,858	
Less Restricted cash with trustee	(306,648)	(306,648)	
Bonds Payable - current	(96,207)	(97,759)	
Interest Payable	(105,201)	(104,238)	
Total Beginning Fund Balance	\$4,506,293	\$4,468,614	

FY 2006-07 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Title:

COMMON FACILITIES REVENUE BONDS

Section/Index No:

Sub-Object No. and Title	Adopted 2005-06	Requested 2006-07	Difference	Percent Change
REVENUES:				
<u>USE OF MONEY</u> 1700 Interest on Pooled Cash	\$7,366	\$24,169	\$16.803	228.12%
1760 Investment Income	0	0	0	N/A
Subtotal Use of Money	\$7,366	\$24,169	\$16,803	228.12%
ADMINISTRATIVE CONTROL ACCOUNT 4200 Long Term Debt Proceeds	\$0	\$0	\$0	N/A
4200 Long Term Debt Floceeds 4209 Long Term Debt Clearing	0	0	0	N/A
4200 Long Form Book Gloding	-			
Subtotal Administrative Control	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$498,641	\$634,142	\$135,501	27.17%
Subtotal Miscellaneous Revenues	\$498,641	\$634,142	\$135,501	27.17%
TOTAL REVENUES	\$506,007	\$658,311	\$152,304	30.10%
EXPENDITURES:				•
SERVICES AND SUPPLIES 6635 Fiscal Agent Fees	\$1,040	\$1,386	\$346	33.29%
6640 Debt Issuance Costs	3,950	5,295	1,345	34.04%
Subtotal Services and Supplies	\$4,990	\$6,681	\$1,691	33.88%
OTHER CHARGES				
7920 Long-Term Interest	\$289,130	\$354,916	\$65,786	22.75%
7923 Discount / Bonds	\$446	\$600	\$154	34.46%
Subtotal Other Charges	\$289,576	\$355,515	\$65,939	22.77%
OTHER FINANCING USES				
8625 OT - W/in Special Dist - BOS	\$640,000	\$1,000,000	\$360,000	56.25%
Subtotal Other Financing Uses	\$640,000	\$1,000,000	\$360,000	56.25%
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$139,035	\$189,231	\$50,196	36.10%
9209 Ent - Principal Clearing	(139,035)	(189,231)	(50,196)	36.10%
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$934,566	\$1,362,196	\$427,630	45.76%
TOTAL NET COST	\$428,559	\$703,885	\$275,326	64.24%
(Expenditures Minus Revenues)	, , ,			
(EMPONDING MINIOUTOTOTOTO)				

FY 2006-07 BUDGET CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Common Facilities Revenue Bonds

Character Title: Use of Money and Property Character No.: 675454-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office.

Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 604,236

Projected Interest Rate 4.00%

Projected/Planned Interest on Pooled Cash \$24,169

Character Title: Administrative Control Character No.: 675454-42

4200 ENT - LTD Proceeds

The Wohler-Forestville pipeline project has been funded with revenue bonds issued in FY 02-03. No new appropriations are requested for the next fiscal year.

4209 ENT - LTD Proceeds - Clearing

This is the clearing account for sub-object 4200, ENT - LTD Proceeds

Character Title: Other Financing Sources Character No.: 675454-46

4625 OT - W/in Special Dist - BOS

The water sales revenue is calculated to meet the revenue requirements of the Common Facilities portion of the Water Revenue Bonds, Series 2003 A. The revenue is required to meet 115% of the annual debt service costs of the bonds. The revenue is initially deposited in the Water Transmission Agency Fund and later transferred to the Common Facilities Revenue Bond, pursuant to the terms of the Sixth Supplemental Ordinance.

Annual Debt Service Requirements

Principal \$141,207
Interest 286,211
Fiscal Agent Fees 1,050
Debt Issuance Costs 3,950
Discount / Bonds 446

Total Debt Service 432,864

Revenue Requirement (115% x Debt Service) \$497,794

Character:

Services and Supplies

Character No.:

675454-60

6635 Fiscal Agent Fees

Fiscal Agent Fees are paid to trustee for servicing bonds.

6640 Debt Issuance Costs

Amounts are based on bond amortization schedules. Bond discounts and costs of issuance are amortized over the life of the bonds. No cash expenditure of funds is required.

Character:

Other Charges

Character No.:

675454-75

7920 Interest

Water Revenue Bonds - Series 2003A, per the bond amortization schedule.

7923 Discount / Bonds

Amounts are based on bond amortization schedules. Bond discounts and cost of issuance are amortized over the life of the bonds. No cash expenditure of funds is required.

Character:

Other Financing Uses

Character No.:

675454-86

8625 Operating Transfer Out

This item is used to transfer bond proceeds to Common Facilities Fund to finance construction of projects.

Character:

Administrative Account

Character No.:

675454-92

9200 ENT - Principal

This account reflects the principal payment for the Water Revenue Bond, Series 2003A. The request for the forthcoming fiscal year is based on the projected amortization schedule.

9209 ENT - Principal - Clearing

This is the clearing account for the sub-object 9200, ENT - Principal.

Department: Sonoma County Water Agency - Water Transmission

Section:

Common Facilities 2003 A Revenue Bonds

DESCRIPTION OF FUND ACTIVITY	Actual FY 04-05	Estimated FY 05-06	Requested FY 06-07
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$5,481,581	\$1,668,872	\$1,047,847
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	591,547	506,007	658,311
Expenditures - (Decrease) fund balance	(4,271,790)	(3,494,566)	(1,362,196)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	(3,680,243)	(2,988,559)	(703,885)
Adjustments to Reserves/Encumbrances:			
Long Term Debt proceeds		2,500,000	
Increase/(Decrease) in Bonds Payable	(2,172)	0	0
Principal Payments on Bonds	(134,690)	(136,862)	(189,231)
Amortization of Bond Discount	446	446	600
Amortization of Bond Issuance Costs	3,950	3,950	5,295
Net Adjustment - Increase/(Decrease) to Fund Balance	(132,466)	2,367,534	(183,337)
Undesignated/Unreserved ENDING Fund Balance			
Available for Budgeting	1,668,872	1,047,847	160,625
Total Increase/(Decrease) in Fund Balance for Fiscal Year			
(Difference between Beginning and Ending Balance)	(\$3,812,709)	(\$621,025)	(\$887,222)
Fund Balance Components at Beginning of FY	7/1/04	7/1/05	
Cash	\$5,460,280	\$1,658,745	
Cash with fiscal agent/trustee	732,579	722,230	
less: restricted cash with trustee	(429,307)	(429,307)	
Bonds Payable - current	(134,690) (147,281)	(136,862) (145,934)	
Interest Payable	(147,201)	(140,804)	
Total Beginning Fund Balance	\$5,481,581	\$1,668,872	

Section Title:

State Loan Debt Service Fund

Section/Index No:

	Adopted	Requested		Percent
Sub-Object No. and Title	2005-06	2006-07	Difference	Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$11,239	\$42,292	\$31,053	276.30%
1760 Investment Income	0	0	0	N/A
Subtotal Use of Money	\$11,239	\$42,292	\$31,053	276.30%
OTHER FINANCING SOURCES			*	
4625 OT - W/in Special Dist - BOS	\$1,196,407	\$1,196,407	\$0	0.00%
Subtotal Miscellaneous Revenues	\$1,196,407	\$1,196,407	\$0	0.00%
TOTAL REVENUES	\$1,207,646	\$1,238,699	\$31,053	2.57%
EXPENDITURES:				
OTHER CHARGES				
7930 Interest Long-Term	\$421,913	\$438,833	\$16,920	4.01%
Subtotal Other Charges	\$421,913	\$438,833	\$16,920	4.01%
OTHER FINANCING USES				
8625 OT - W/in Special Dist - BOS	\$800,000	\$0	(\$800,000)	(100.00%)
Subtotal Other Financing Uses	\$800,000	\$0	(\$800,000)	(100.00%)
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$618,441	\$601,521	(\$16,920)	(2.74%)
9209 Ent - Principal Clearing	(618,441)	(601,521)	16,920	(2.74%)
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$1,221,913	\$438,833	(\$783,080)	(64.09%)
TOTAL NET COST	\$14,267	(\$799,866)	(\$814,133)	(5706.41%)
(Expenditures Minus Revenues)				

CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: State Loan Debt Service Fund

Character Title: Use of Money and Property Character No.: 675439-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 1,057,304

Projected Interest Rate 4.00%

Projected/Planned Interest on Pooled Cash \$42,292

Character Title: Other Financing Sources Character No.: 675439-46

4625 OT - W/in Special Dist - BOS

The construction of the Collector No.6 was funded with a state revolving fund (SRF) loan from the State Department of Water Resources (SDWSRF Contract SRF 1997CX107, Project # 4910020-04) for \$15.8 million. The water sales revenue is calculated to meet the 115% of the annual debt service costs of the SRF loan. The revenue is initially deposited in the Water Transmission Agency Fund and later transferred to the State Loan Debt Service fund, pursuant to the terms of the Sixth Supplemental Ordinance.

Annual Debt Service Requirements

Principal \$601,521 Interest 438,833

Total Debt Service 1.040,354

Revenue Requirement (115% x Debt Service) \$1,196,407

Character Title: Other Charges Character No.: 675439-75

7930 Interest - Long Term Debt

This account records the interest expense for the SRF loan. The interest rate is anticipated to be approximately 2.8% annually.

Character Title: Other Financiang Uses Character No.: 675439-85

8625 - Operating Transfer Out

This item is used to transfer excess accumulated debt service charges collected in the Agency O&M fund and transferred to the State Loan Debt Service Fund. These excess charges resulted from delays in the Collector No. 6 project that delayed the amount of principal payments on the loan. An adjustment will be needed in subsequent years to account for the amount refunded to NMWD.

Character:

Administrative Account

Character No.:

675439-92

9200 ENT - Principal

This account reflects the principal payment for the State Revolving Fund Loan. The request for the forthcoming fiscal year is based on the projected amortization schedule.

9209 ENT - Principal - Clearing

This is the clearing account for the sub-object 9200, ENT - Principal.

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: State Loan Debt Service Fund

	Actual	Estimated	Requested
DESCRIPTION OF FUND ACTIVITY	FY 04-05	FY 05-06	FY 06-07
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$656,475	\$1,590,839	\$958,131
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	1,209,533	1,207,646	1,238,699
Expenditures - (Decrease) fund balance	(275,169)	(1,221,913)	(438,833)
Net Surplus or Deficit - Increase/(Decrease) to fund balance Adjustments to Reserves/Encumbrances:	934,364	(14,267)	799,866
Principal Payments on SRF Loan	0	(618,441)	(601,521)
Net Adjustment - Increase/(Decrease) to Fund Balance	0	(618,441)	(601,521)
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	1,590,839	958,131	1,156,476
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$934,364	(\$632,708)	\$198,345
Fund Balance Components at Beginning of FY	7/1/04	7/1/05	
Cash	\$656,475	\$1,590,839	
Total Beginning Fund Balance	\$656,475	\$1,590,839	

Section Title:

State Loan Reserve Fund

Section/Index No:

Sub-Object No. and Title	Adopted 2005-06	Requested 2006-07	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$0	\$0	\$0	N/A
1760 Investment Income	0	0	0	N/A
Subtotal Use of Money	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$119,640	\$119,640	\$0	0.00%
Subtotal Miscellaneous Revenues	\$119,640	\$119,640	\$0	0.00%
TOTAL REVENUES	\$119,640	\$119,640	\$0	0.00%
EXPENDITURES:				
OTHER FINANCING USES				
8625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A
Subtotal Other Financing Uses	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$0	\$0	\$0	N/A
TOTAL NET COST	(\$119,640)	(\$119,640)	(\$0)	0.00%
(Expenditures Minus Revenues)				

FY 2006-07 BUDGET CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title:

State Loan Reserve Fund

Character Title: Use of Money and Property Character No.: 675447-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance

Ω

Projected Interest Rate

4.00%

Projected/Planned Interest on Pooled Cash

\$0

Character Title:

Other Financing Sources

Character No.: 6

675447-46

4625 OT - W/in Special Dist - BOS

The construction of the Collector No.6 was funded with a state revolving fund (SRF) loan from the State Department of Water Resources (SDWSRF Contract SRF 1997CX107, Project # 4910020-04) for \$15.8 million. The terms of the contract require the Agency to accumulate a reserve fund equal to two semiannual payments during the first 10 years of the loan contract. The water sales revenue is calculated to meet the 115% of the annual reserve amount required. The revenue is initially deposited in the Water Transmission Agency Fund and later transferred to the State Loan Reserve fund, pursuant to the terms of the Sixth Supplemental Ordinance.

Annual Debt Service Requirements

Reserve Amount

\$104,035

Revenue Requirement (115% x Reserve Amt.)

\$119.640

Department: Sonoma County Water Agency - Water Transmission

Section:

State Loan Reserve Fund

Index No.:

DESCRIPTION OF FUND ACTIVITY	Actual FY 04-05	Estimated FY 05-06	Requested FY 06-07
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$0	\$0	\$0
Annual Revenues and Expenditures: Revenues - Increase fund balance Expenditures - (Decrease) fund balance	121,375 0	119,6 4 0 0	119,6 4 0 0
Net Surplus or Deficit - Increase/(Decrease) to fund balance Adjustments to Reserves/Encumbrances:	121,375	119,640	119,640
Increase in Reserve	(121,375)	(119,640)	(119,640)
Net Adjustment - Increase/(Decrease) to Fund Balance	(121,375)	(119,640)	(119,640)
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	0	0	0
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$0	\$0	\$0
Fund Balance Components at Beginning of FY Cash Reserve	7/1/04 \$75,401 (75,401)	7/1/05 \$196,776 (196,776)	
Total Beginning Fund Balance	\$0	\$0	

Section Title:

STORAGE FACILITIES

Section/Index No:

Sub-Object No. and Title	Adopted 2005-06	Requested 2006-07	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$16,952	\$88,203	\$71,251	420.31%
Subtotal Use of Money	\$16,952	\$88,203	\$71,251	420.31%
OTHER FINANCING COURCES				
OTHER FINANCING SOURCES 4625 OT - W/in Special Dist - BOS	\$4,200,000	\$0	(\$4,200,000)	(100.00%)
Subtotal Other Financing Sources	\$4,200,000	\$0	(\$4,200,000)	(100.00%)
SECURIAL FOLIETY TRANSFER IN				
RESIDUAL EQUITY TRANSFER IN 4865 Residual Equity Transfer In	\$0	\$0	\$0	N/A
Subtotal Residual Equity Transfer In	\$0	\$0	\$0	N/A
TOTAL REVENUES	\$4,216,952	\$88,203	(\$4,128,749)	(97.91%)
EXPENDITURES: FIXED ASSETS 2540 Publishes (Incompanies)	\$0	\$0	\$0	N/A
8510 Buildings/Improvements 9150 Kawana Springs Res Pipeline	0	0	0	N/A
9157 Cotati Res. Revegetation	Ö	Ō	0	N/A
9162 Kawana to Ralphine Pipeline Study	1,000,000	332,000	(668,000)	(66.80%)
9168 Kawana Springs Tank # 2	6,507,000	82,000	(6,425,000)	(98.74%)
9169 Cotati - Kastania Booster Station	0	0		
9171 Purchase of Rights to Oakmont Pipelin	0	3,600,000	3,600,000	N/A
9173 Kastania Tank # 2	0	200,000		
Subtotal Fixed Assets	\$7,507,000	\$4,214,000	(\$3,493,000)	(46.53%)
TOTAL EXPENDITURES	\$7,507,000	\$4,214,000	(\$3,493,000)	(46.53%)
TOTAL NET COST (Expenditures Minus Revenues)	\$3,290,048	\$4,125,797	\$635,749	19.32%

CHARACTER JUSTIFICATION

Department - Division:

Sonoma County Water Agency - Water Transmission

Section Title:

Storage Facilities

Character Title:

Use of Money and Property

Character No.:

675405-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance

2,205,087

Projected Interest Rate

4.00%

Projected/Planned Interest on Pooled Cash

\$88,203

Character Title:

Other Financing Sources

Character No.:

675405-46

4625 OT - W/in Special Dist - BOS

This item records transfers of funds into the Storage Facilities fund to provide for planned capital projects. The next fiscal year's request records the following transfer into the Storage Facilities fund - per the recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement.

Storage Facilities Revenue Bond Fund

\$0

Character:

Fixed Assets

Character No.:

675405-85

9162 Kawana to Ralphine Pipeline

\$332,000

Funding is requested to continue an alignment study for the two portions of the Kawana to Ralphine Pipeline. The Kawana to Ralphine Pipeline will connect the new Kawana Springs tanks to the Ralphine tanks. The two portions portions of the study include the Farmers Lane Extention portion (\$53,000) and the portion from Bennett Valley to the Ralphine Tanks (\$279,000). The alignment study is expected to take several years to complete.

9168 Kawana Springs Tank # 2

\$82,000

This item is requested for completion of construction of the Kawana Springs Tank No. 2.

Kawana Springs Tank No. 2 is a 10 million gallon tank to be located adjacent to Kawana Springs Tank No. 1.

9171 Purchase of Capacity in Oakmont Pipeline

\$3,600,000

This item is requested for purchase of capacity in the Oakmont Pipeline that was originally constructed by the City of Santa Rosa to increase delivery capacity on the Sonoma Aqueduct for water deliveries to Oakmont.

9173 Kastania Tank # 2

\$200.000

This item is requested for design services for the Kastania Tank No. 2.

Kastania Tank No. 2 is a 10 million gallon tank to be located adjacent to Kastania Tank No. 1.

TOTAL

\$4,214,000

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section:

Storage Facilities

Index No.:

DESCRIPTION OF FUND ACTIVITY	Actual FY 04-05	Estimated FY 05-06	Requested FY 06-07
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$757,026	\$758,033	\$4,267,985
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	231,405	11,016,952	88,203
Expenditures - (Decrease) fund balance	(238)	(7,507,000)	(4,214,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	231,643	3,509,952	(4,125,797)
Adjustments to Reserves/Encumbrances:			
Outstanding Encumbrances - Net Change	9,431	0	
Long Term Debt proceeds		0	
Capitalized Interest	(240,067)	0	
PY CIP Adjustment - reclass to PY expense	0	0	
Net Adjustment - Increase/(Decrease) to Fund Balance	(230,636)	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	758,033	4,267,985	142,188
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$1,007	\$3,509,952	(\$4,125,797)
Fund Balance Components at Beginning of FY	7/1/04	7/1/05	
Cash	\$1,012,726	\$997,717	
Accounts Receivable		\$6,300	
Accounts Payable	0	(245,984)	
Contract Retention Payable	0	0	
Encumbrances	(9,431)	0	
Total Beginning Fund Balance	\$1,003,295	\$758,033	

Section Title:

PIPELINE FACILITIES

Section/Index No:

Sub-Object No. and Title	Adopted 2005-06	Requested 2006-07	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$15,809	\$8,254	(\$7,555)	(47.79%)
Subtotal Use of Money	\$15,809	\$8,254	(\$7,555)	(47.79%)
MISCELLANEOUS REVENUES 4625 OT - W/in Special Dist - BOS	\$2,200,000	\$0	(\$2,200,000)	(100.00%)
Subtotal Miscellaneous Revenues	\$2,200,000	\$0	(\$2,200,000)	(100.00%)
TOTAL REVENUES	\$2,215,809	\$8,254	(\$2,207,555)	(99.63%)
EXPENDITURES: FIXED ASSETS			(2002.200)	(00.00%)
9163 Eldridge-Madrone Pipeline 9174 South Trans. Syst. Pipeline	\$215,000 \$0	\$15,000 \$350,000	(\$200,000) \$350,000	(93.02%) N/A
Subtotal Fixed Assets	\$215,000	\$365,000	\$150,000	69.77%
OTHER FINANCING USES 8625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A
Subtotal Other Financing Uses	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$215,000	\$365,000	\$150,000	69.77%
TOTAL NET COST (Expenditures Minus Revenues)	(\$2,000,809)	\$356,746	\$2,357,555	(117.83%)

FY 2006-07 BUDGET CHARACTER JUSTIFICATION

Department - Division:

Sonoma County Water Agency - Water Transmission

Section Title:

Pipeline Facilities

Character Title:

Use of Money and Property

Character No.:

675413-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance

206.343

Projected Interest Rate

4.00%

Projected/Planned Interest on Pooled Cash

\$8,254

Character Title:

Other Financing Sources

Character No.:

675413-46

4625 OT - W/in Special Dist - BOS

This item is used to transfer bond proceeds to complete the construction of the Eldridge-Madrone pipeline project. The Eldridge-Madrone pipeline consists of approximately 8,300 lineal feet of pipe and necessary appurtenances from the Eldridge Tanks to approximately Madrone Road in the Valley of the Moon. No transfer is planned in FY 05-06 and the remaining costs will be funded out of fund balance.

Character:

Fixed Assets

Character No.:

675413-85

9163 Eldridge-Madrone Pipeline

\$15,000

This item is requested for completing the construction of the Eldridge-Madrone pipeline.

9174 South Transmission System Pipeline

\$350,000

This item is requested for continuing the design of the aqueduct that will parallel the existing Petaluma Aqueduct and provide additional capacity to Petaluma and northern Marin County.

TOTAL

\$365,000

Department: Sonoma County Water Agency - Water Transmission

Section: Pipeline Facilities

DESCRIPTION OF FUND ACTIVITY	Actual FY 04-05	Estimated FY 05-06	Requested FY 06-07
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$623,950	(\$1,616,093)	\$384,716
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	659,055	2,215,809	8,254
Expenditures - (Decrease) fund balance	(445,583)	(215,000)	(365,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	213,472	2,000,809	(356,746)
Adjustments to Reserves/Encumbrances:			
Outstanding Encumbrances - Net Change	(2,431,101)	0	
Capitalized Interest	(22,414)	0	
Net Adjustment - Increase/(Decrease) to Fund Balance	(2,453,515)	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	(1,616,093)	384,716	27,970
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$2,240,043)	\$2,000,809	(\$356,746)
Fund Balance Components at Beginning of FY	7/1/04	7/1/05	
Cash	\$655,854	\$846,523	
Accounts Payable	(11,512)	(11,123)	
Encumbrances	(20,392)	(2,451,493)	
Total Beginning Fund Balance	\$623,950	(\$1,616,093)	

Section Title:

COMMON FACILITIES

Section/Index No:

Sub-Object No. and Title	Adopted 2005-06	Requested 2006-07	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$13,644	\$51,935	\$38,291	280.64%
Subtotal Use of Money	\$13,644	\$51,935	\$38,291	280.64%
ADMINISTRATIVE CONTROL				
4200 ENT - LTD Proceeds	\$0	\$0	\$0	N/A
4209 ENT - LTD Proceeds - Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$1,640,000	\$1,000,000	(\$640,000)	(39.02%)
Subtotal Other Financing Sources	\$1,640,000	\$1,000,000	(\$640,000)	(39.02%)
TOTAL REVENUES	\$1,653,644	\$1,051,935	(\$601,709)	(36.39%)
EXPENDITURES:				
SERVICES AND SUPPLIES				
6103 Liability Insurance	\$107,758	\$107,758	\$0	0.00%
6522 District Services	80,000	0	(80,000)	(100.00%)
7297 Riverfront Park Levee Maint	0	0	0	N/A
Subtotal Services and Supplies	\$187,758	\$107,758	(\$80,000)	(42.61%)
OTHER CHARGES				
7930 Interest Long Term Debt	\$0	\$0	\$0	N/A
Subtotal Other Charges	\$0	\$0	\$0	N/A
FIXED ASSETS				
9112 Mirabel Site Improvements	\$0	\$0	\$0 (0.000)	N/A
9113 Wohler Site Improvements	360,000	351,000 60,000	(9,000) (540,000)	(2.50%) (90.00%)
9114 River Well Field Development 9128 pH Control System	600,000 0	00,000	(540,000)	(90.00%) N/A
9130 Transmission System Expansion	1,350,000	2,299,750	949,750	70.35%

SUMMARY OF REVENUES AND EXPENDITURES

Sub-Object No. and Title	Adopted 2005-06	Requested 2006-07	Difference	Percent Change
FIXED ASSETS (Continued)				
9136 Production Wells Improv.	\$100,000	\$0	(\$100,000)	(100.00%)
9152 Pump & Collector Capacity	412,000	324,000	(88,000)	(21.36%)
9164 Emergency Power for Trans. System	0	0	0	N/A
9170 Riverfront Park Reclamation	110,000	40,000	(70,000)	(63.64%)
9172 Water Education Facility	0	100,000	100,000	N/A
Subtotal Fixed Assets	\$2,932,000	\$3,174,750	\$242,750	8.28%
TOTAL EXPENDITURES	\$3,119,758	\$3,282,508	\$162,750	5.22%
TOTAL NET COST	\$1,466,114	\$2,230,573	\$764,459	52.14%

CHARACTER JUSTIFICATION

Department - Division:

Sonoma County Water Agency - Water Transmission

Section Title:

Common Facilities

Character Title:

Use of Money and Property

Character No.:

675421-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office.

Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance

1,298,380

Projected Interest Rate

4.00%

Projected/Planned Interest on Pooled Cash

\$51,935

Character Title:

Administrative Control

Character No.:

675421-42

4200 ENT - LTD Proceeds

The construction of Collector No. 6 was funded with a state revolving fund loan from the State Department of Health Services. No funds are requested for the next fiscal year.

4209 ENT - LTD Proceeds - Clearing

This is the clearing account for sub-object 4200, ENT - LTD Proceeds

Character Title:

Other Financing Sources

Character No.:

675421-46

4625 OT - W/in Special Dist - BOS

This item records transfers of funds into the Common Facilities fund to provide for planned capital projects.

Character Title:

Services and Supplies

Character No.:

675421-60

6103 Liability Insurance

This item records anticipated liability insurance costs required by the State Loan for the Collector No. 6 project.

6522 District Services

This item is requested to provide for the charging of salaries, benefits and overhead costs for staff assigned to projects budgeted within the Common Facilities Fund.

Character: Fixed Assets Character No.: 675421-85

9113 Wohler Site Improvements

PCAS No. 3882

\$351,000

Funding is requested for replacing Collectors 1&2 surge protectors.

9114 River Well Field Development

PCAS No. 3706

\$60,000

Funding is requested to winterize the Russian River Well Field

9130 Transmission System Expansion

Funding is requested for the following projects:

Diversion Alternatives

PCAS No. 3353

600.000

This item is requested to provide funds for engineering planning and environmental studies associated with the Water Supply and Transmission Project.

Mirabel-Cotati Pipeline

PCAS No. TBD

100.000

This item is requested to provide funds for engineering planning and environmental studies associated with the Mirabel-Cotati Pipeline Project.

Water Project EIR

PCAS No. 3071

500.000

This item is requested to allow completion the first year of a two-year effort to prepare the environmental documentation for a number of water transmission system facilities.

Russian River Flow EIR/EIS

PCAS No. 3071

1.099.750

This item is requested to allow completion the first year of a two-year effort to prepare the environmental documentation for a number of water transmission system facilities.

Sub-total

2,299,750

9152 Pump and Collector Capacity

\$324,000

This item is requested to compete construction of the Wohler-Forestville Pipeline and Collector No. 6.

9170 Riverfront Park Reclamation

\$40,000

This item is requested to finalize the reclamation work at the Riverfront Park, of which the majority of work was completed in the prior fiscal year.

9172 Water Education Facility

\$100,000

This item is requested to begin planning, design and environmental work for a new facility.

TOTAL

\$3,174,750

Character:

Administrative Account

Character No.:

675421-92

9200 ENT - Principal

This account was used to reflect the principal payment for the State Revolving Fund Loan. For the next fiscal year, that principal is being paid out of a separate fund set up for recording the state loan debt service (see index 675439).

9209 ENT - Principal - Clearing

This is the clearing account for the sub-object 9200, ENT - Principal.

Department: Sonoma County Water Agency - Water Transmission

Section: Common Facilities

DESCRIPTION OF FUND ACTIVITY	Actual FY 04-05	Estimated FY 05-06	Requested FY 06-07
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance	(PE 740 0E2)	/60 A07 0 A7\	\$3.442.CCC
Available for Budgeting (See Detailed Components Below)	(\$5,740,952)	(\$3,137,847)	\$2,413,666
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	4,001,716	4,213,644	1,051,935
Expenditures - (Decrease) fund balance	(8,144,344)	(3,119,758)	(3,282,508)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	(4,142,628)	1,093,886	(2,230,573)
Adjustments to Reserves/Encumbrances:			
Loan	2,644,838	4,457,627	
Outstanding Encumbrances - Net Change	4,785,342	0	
Capitalized Interest	(684,447)	0	
PY CIP adjustment - reclass to PY	0	0	
Net Adjustment - Increase/(Decrease) to Fund Balance	6,745,733	4,457,627	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	(3,137,847)	2,413,666	183,093
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$2,603,105	\$5,551,513	(\$2,230,573)
Fund Balance Components at Beginning of FY	7/1/04	7/1/05	
Cash	\$2,930,301	\$992,750	
Accounts Payable	(831,941)	(396,657)	
Contract Retention Payable	0	(679,972)	
Encumbrances	(7,839,312)	(3,053,970)	
Total Beginning Fund Balance	(\$5,740,952)	(\$3,137,849)	

Section Title:

NORTH MARIN WATER DEPOSIT

Section/Index No:

Sub-Object No. and Title	Adopted 2005-06	Requested 2006-07	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$251	\$419	\$168	67.03%
Subtotal Use of Money	\$251	\$419	\$168	67.03%
INTERGOVERNMENTAL REVENUES				
2900 Other Government Agencies	\$0	\$0	\$0	N/A
Subtotal Intergovernmental Revenues	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A
Subtotal Other Financing Sources	\$0	\$0	\$0	N/A
TOTAL REVENUES	\$251	\$419	\$168	67.03%
EXPENDITURES:				
OTHER CHARGES				
8010 Contribution Non-Co Govt	\$0	\$0	\$0	N/A
Subtotal Other Charges	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$0	\$0	\$0	N/A
TOTAL NET COST (Expenditures Minus Revenues)	(\$251)	(\$419)	(\$168)	67.03%

FY 2006-07 BUDGET CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: North Marin Water Deposit

Character Title: Use of Money and Property Character No.: 675512-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends. No amount is being requested as a result of North Marin Water District's request to have available cash balances transferred to NMWD for cash management and investing purposes.

Character Title: Other Financing Sources Character No.: 675512-46

4625 OT - W/in Special Dist - BOS

Transfer in from Water Transmission Agency Fund (675108) - for capital improvements - per the recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement. Amendment No. 11 to the Master Water Supply Agreement provides that if money received from the Operations and Maintenance Charge (O&M) is appropriated for expenditures for storage facilities then, at the time of transfer, an amount shall also be transferred to North Marin's account in proportion to the O&M Charge paid by North Marin to the total O&M Charge received by the Agency during the prior fiscal year. No transfer is planned for the next fiscal year.

Character: Other Charges Character No.: 675512-75

8010 Contribution Non-Co Government

This item records payment, to North Marin Water District, of funds deposited to the North Marin Water Deposit fund as authorized by Amendment No. 11 to the Master Water Supply Agreement. The North Marin Water District has requested to handle its own cash management and investments.

Department: Sonoma County Water Agency - Water Transmission

Section:

North Marin Water Deposit

DESCRIPTION OF FUND ACTIVITY	Actual FY 04-05	Estimated FY 05-06	Requested FY 06-07
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$9,700	\$10,020	\$10,271
Annual Revenues and Expenditures:			•
Revenues - Increase fund balance	320	251	440
Expenditures - (Decrease) fund balance	0	0	419 0
Net Surplus or Deficit - Increase/(Decrease) to fund balance	320	251	419
Adjustments to Reserves/Encumbrances:			.,-
No adjustments required at this time.	0	0	
Net Adjustment - Increase/(Decrease) to Fund Balance	0	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	10,020	10,271	10,690
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$320	\$251	\$419
Fund Balance Components at Beginning of FY Cash Deposit from others Total Beginning Fund Balance	7/1/04 [\$13,931 (4,231) \$9,700	7/1/05 \$14,251 (4,231) \$10,020	